

Abstract

Appearance of hallux valgus in selected dance groups

Objectives: The main purpose was to found out, how many athletes from group of dancing respondents are dealing with deformity of hallux valgus.

Another aim of this work was to found out the awareness about hallux valgus in dancing community and also to get information about another problems of musculoskeletal system, which could be related.

Methods: For collecting the data was created online Non Standardised Questionnaire (form). For following processing and evaluation of collected data were used Pie Charts, Column Charts, tables and verbal summary as well.

Results: The results proved that more than half dancers are dealing with problems of hallux valgus (55%), 69% from this half confirmed, that they are having problems in other parts of their musculoskeletal system as well. Data also showed higher incidence of deformity in women. Awareness of this topic was surprisingly high - 77.6% of respondents.

Keywords: dance sport, Hallux valgus, forefoot deformity, posture, Non Standardised Questionnaire